

08-23-0

28138  
DUPPlease type a plus sign (+) inside this box → ☒PTO/SB/21 (6-98)  
Approved for use through 09/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/834,660
	Filing Date	April 21, 2001
	First Named Inventor	Luan C. Tran
	Group Art Unit	2813
	Examiner Name	L. Schillinger
Total Number of Pages in This Submission	Attorney Docket Number MI22-1637	

AUG 27 2002  
TECHNOLOGY CENTER 2800

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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO Return Receipt Postcard
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	Check no. 136063 for \$180.00
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	Form PTO-1449
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	Five (5) cited references
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Customer no. 021567	

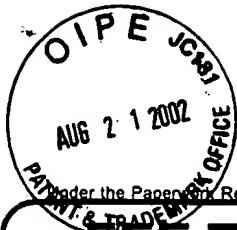
AUG 30 2002

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Frederick M. Fliegel, Ph.D.; Reg. No. 36,138; Wells St. John P.S.
Signature	
Date	Aug. 21, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
Typed or printed name	Sent by EXPRESS MAIL Label No. EV077330255 US		
Signature		Date	

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PTO/SB/17 (11-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00

## Complete if Known

Application Number 09/834,660  
Filing Date April 21, 2001  
First Named Inventor Luan C. Tran  
Examiner Name Laura Schillings  
Group Art Unit 2813  
Attorney Docket No. MI22-11637

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 23-0925  
Deposit Account Name Wells St. John P.S.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$ - 0 -

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims Independent Claims Multiple Dependent  
Extra Claims Fee from below Fee Paid  
-20\*\* = X =  
-3\*\* = X =

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ - 0 -

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	180.00
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00

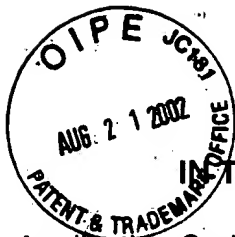
## SUBMITTED BY

Name (Print/Type) Frederick M. Fliegel, Ph.D. Registration No. 36,138 Telephone 590-624-4276  
Signature [Signature] Date Aug 21, 2002

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EV077330255



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#8  
1/22/03  
Mule 21

Application Serial No. .... 09/834,660  
Filing Date .... April 21, 2001  
Inventor .... Luan C. Tran  
Assignee .... Micron Technology, Inc.  
Group Art Unit .... 2813  
Examiner .... Laura Schillinger  
Attorney's Docket No. .... MI22-1637  
Title: Semiconductor Processing Methods Of Forming Transistors, Semiconductor  
Processing Methods Of Forming Dynamic Random Access Memory  
Circuitry, and Related Integrated Circuitry

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References -See Attached Form PTO-1449

The Examiner's attention is directed to the references which are listed on  
the attached Form PTO-1449, copies of which are attached. No admission is  
made regarding whether all the submitted references are prior art.

Citation of the referenced art is respectfully requested.

Respectfully submitted,

Dated: August 21, 2002

By: [Signature]  
Frederick M. Fliegel, Ph.D.  
Reg. No. 36,138

08/26/2002 NHOHAMM1 00000071 09834660

01 FC:126

180.00 OP

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1637		SERIAL NO. 09/834,660		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Luan C. Tran				
				FILING DATE April 21, 2001		GROUP 2813		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,851,899	12/22/1998	Weigand				
	AB	5,880,007	03/09/1999	Varian et al.				
	AC	6,001,740	12/14/1999	Varian et al.				
	AD	6,124,183	09/26/2000	Karlsson et al.				
	AE	6,159,822	12/12/2000	Yang et al.				
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ							
	AR							
	AS							
EXAMINER				DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								